

## ABSTRACT OF THE DISCLOSURE

A multimedia service system using a virtual server including: clients for requesting information and receiving information corresponding to the request; a server for providing the corresponding information according to the request by the clients; and a virtual server being connected with the clients via a first network to receive the request on information from the clients and transmit it to the server, and being connected with the server via a second network to receive and store the information provided from the server, control a traffic of the networks and transmit the information suitable to the characteristics of the clients. The multimedia service system using the virtual server is adaptable to the traffic of the network regardless of the number of the clients which request multimedia, so that a corresponding multimedia can be provided to the clients effectively.